



EIS-TAM1

Digital Tachometer

OPERATOR'S INSTRUCTIONS



SPECIFICATIONS

Accessory for: Fuji-Imvac BT-50 EIS, 64 EIS and 86 EIS.

Voltage: 4 to 6V DC.

Current Consumption: 60mAh max.

Range: 0 to 9900 rpm in 100 rpm steps.

Size: 40 x 30 x 20mm [1.6" x 1.2" x 0.9"]

Weight: 35g [1.3 oz.]

Manufactured by

FUJI-IMVAC INC.

YOKOHAMA, 235-0005 JAPAN

Worldwide Distributor (except Japan)

Hobbico, Inc.

Champaign, IL 61826 USA

www.fuji-imvac.com

Fuji-Imvac is not related to the original Fuji Engines sold by Mecoa.

Installation

The EIS-TAM1 runs off of the ignition module battery. It consumes 60mAh maximum from that battery. Please add this number to your engine current consumption to calculate your ignition battery endurance.

1. Connect the digital tachometer between the EIS ignition module and the ignition kill switch as shown above.
2. Install the display switch so that it can be operated from the outside of your airplane or with a servo.
3. Securely attach the Digital Tachometer EIS-TAM1 to your airframe with double-sided tape or similar. Remember that it is recommended that you install any engine system at least 300mm [12"] away from the radio system.

Operation

1. Turn on the kill switch to activate the digital tachometer. Turn the kill switch off to deactivate the digital tachometer and kill the engine.
2. Pressing the button while the kill switch is "ON" will cycle the digital tachometer display in the following sequence:

Current RPM
Ignition Battery Voltage
Maximum RPM.
3. The Digital Tachometer remembers the last RPM readings from the engine and will display them even after turning the unit "OFF" and back "ON" again.

Warning! Use heat shrink tubing to secure all connections and prevent the unit from producing electronic noise.

Other Fuji-Imvac Products: FJIG0087-BT-50 EI FJIG0088-BT-64 EI FJIG0089-BT-86 EI